

COOK COUNTY HEALTH & HOSPITALS SYSTEM

CCHHS Board of Directors Meeting The Patient Experience Initiative

June 26th, 2015 John Jay Shannon, MD CEO



Patient Experience

Patient experience is defined as the sum of all interactions, shaped by an organization's culture, that influence patient perception across the continuum of care

-The Beryl Institute



Goals of the Initiative

- Attract and retain patients as the provider of choice for high quality healthcare
- Attract and retain staff as the employer of choice for high quality healthcare
- Commit to and demonstrate a patient centered approach to the delivery of healthcare
- Create a lasting, system wide culture of service and respect for the patient and the family



Patient Satisfaction Data

- Vendor conducts surveys per CMS guidelines
 - Two hospitals
 - Ambulatory system -- 18 clinics
 - Emergency department
 - Ambulatory surgery
- Inpatient surveys
 - 15,000 mailings per year (Stroger)
 - 1,150 mailings per year (Provident)
- Ambulatory surveys
 - 25,920 mailings per year
- All surveys are sent in English and Spanish
- Return rates ~ 15%



Overview of Survey Respondents* Age Distribution

Question Response	Last n	Period %	This n	Period %
Age				
0-17 Yrs			4	1
18-34 Yrs	17	7	39	7
35-49 Yrs	59	24	125	23
50-64 Yrs	126	50	284	5 1
65-79 Yrs	36	14	92	17
80+ Yrs	12	5	11	2
Total	250		555	



^{*} Stroger only; Provident and ACHN are similar

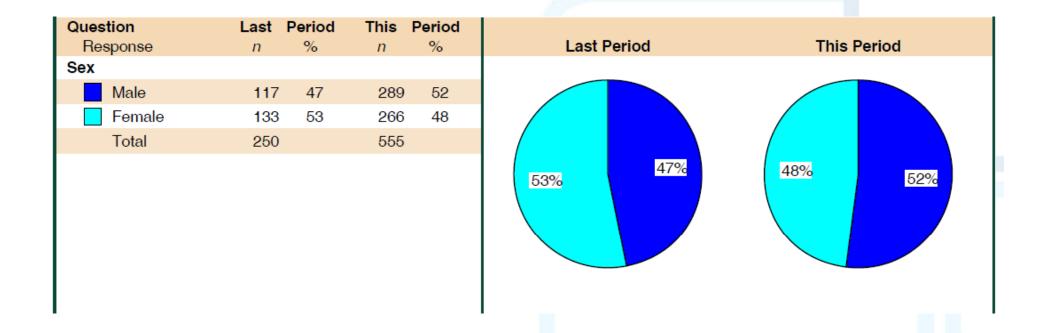
Overview of Survey Respondents* Language

Question	Last	Period	This	Period
Response	n	%	n	%
Language of su	ırvey			
English	213	85	463	83
Spanish	37	1 5	92	17
Total	250		555	



^{*} Stroger only; Provident and ACHN are similar

Overview of Survey Respondents* Gender

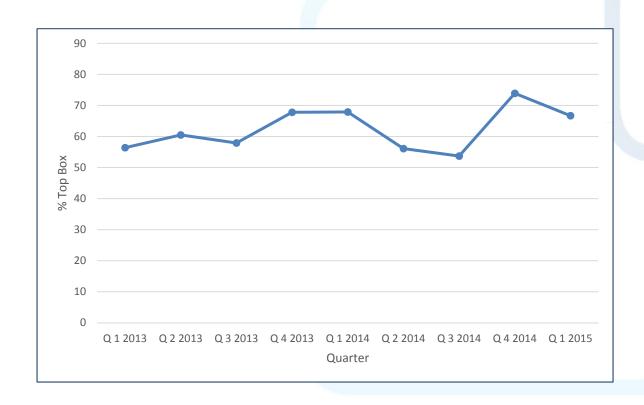




^{*} Stroger only; Provident and ACHN are similar

Provident Data – Willingness to Recommend Top Box %

Target = 85% (90th %ile)





Provident Data – Willingness to Recommend Top Box % ile

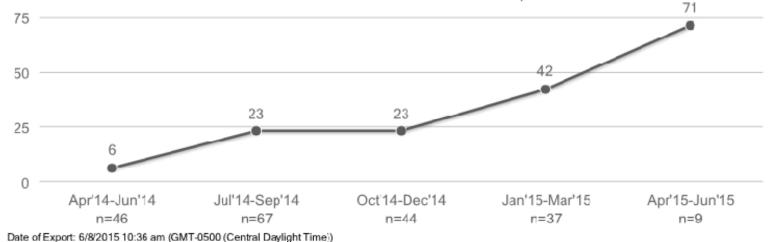
Inpatient

Provident Hospital of Cook County

Top Box Percentile Rank by Discharge Date

Peer Group: All Hospital DB; by All Respondents

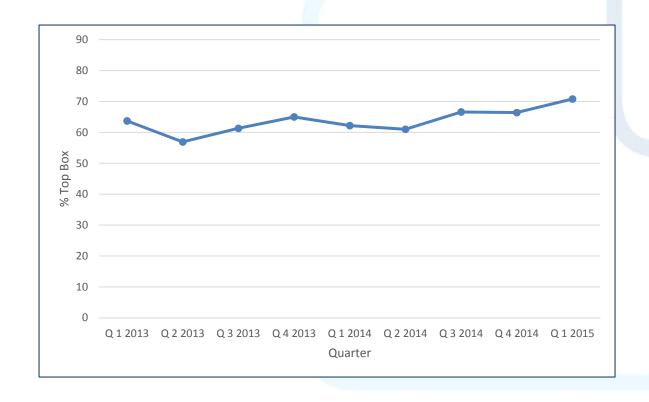
Question - CAHPS - Recommend the hospital





Stroger Data – Willingness to Recommend Top Box %

Target = 85% (90th %ile)





Stroger Data – Willingness to Recommend Top Box % ile

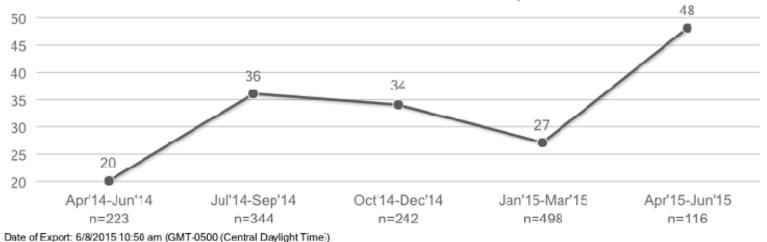
Inpatient

Stroger Hospital of Cook County

Top Box Percentile Rank by Discharge Date

Peer Group: All Hospital DB; by All Respondents

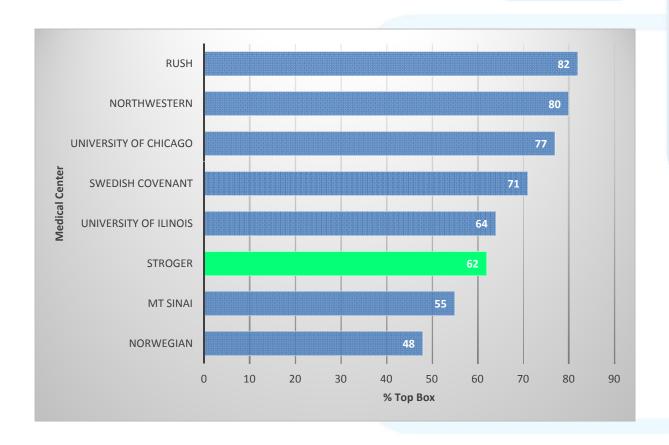
Question - CAHPS - Recommend the hospital







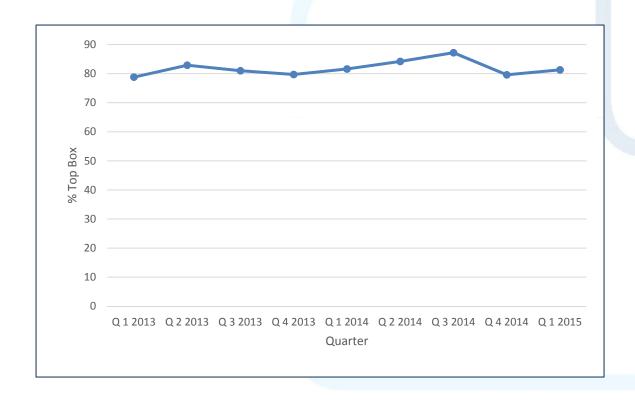
Willingness to Recommend Local Comparisons





Provident Data – Communication with Doctors Top Box %

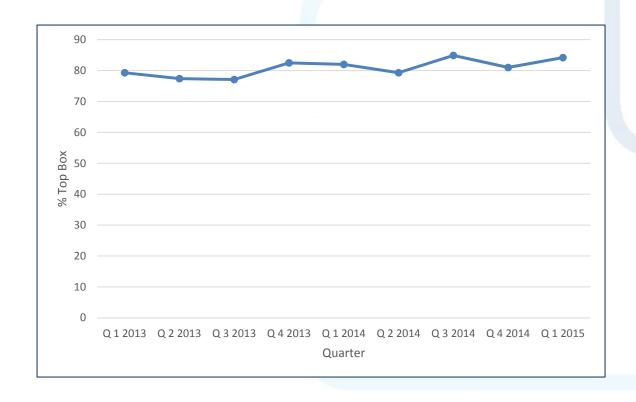
Target = 88% (90th %ile)





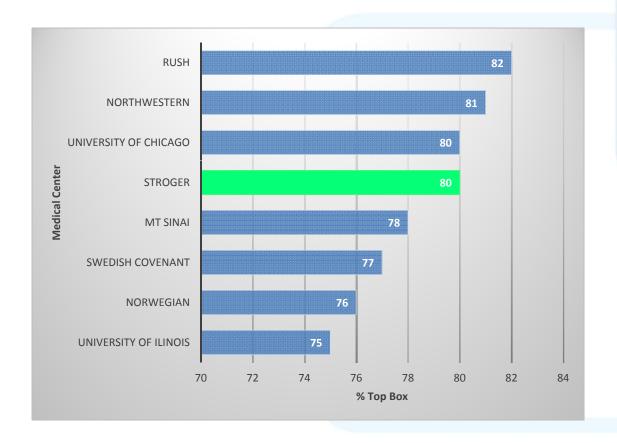
Stroger Data – Communication with Doctors Top Box %

Target = 88% (90th %ile)





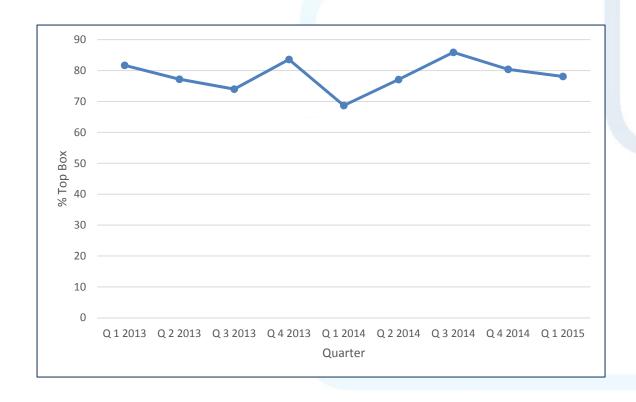
Communication with Doctors Local Comparisons





Provident Data – Communication with Nurses Top Box %

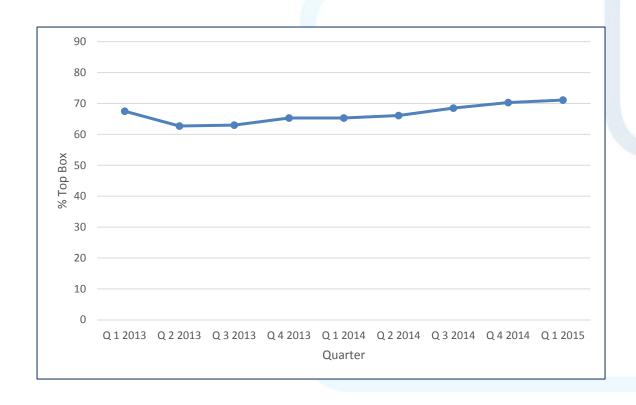
Target = 86% (90th %ile)





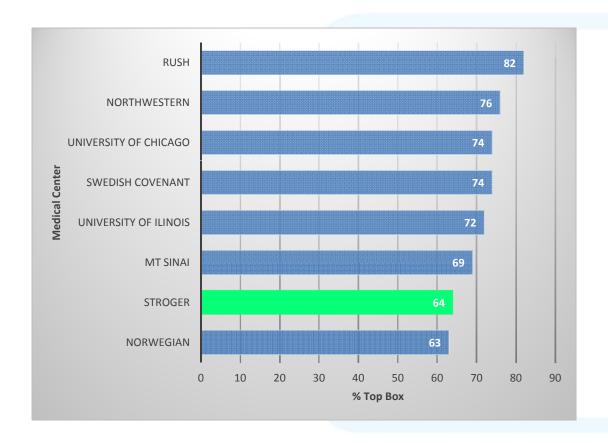
Stroger Data – Communication with Nurses Top Box %

Target = 86% (90th %ile)





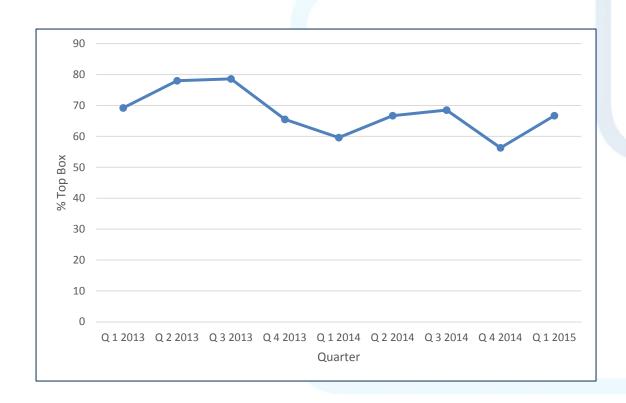
Communication with Nurses Local Comparisons





Provident Data - Cleanliness Top Box %

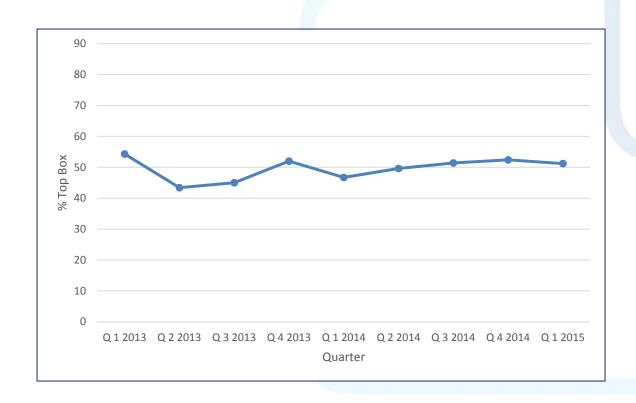
Target = 77% (90th %ile)





Stroger Data - Cleanliness Top Box %

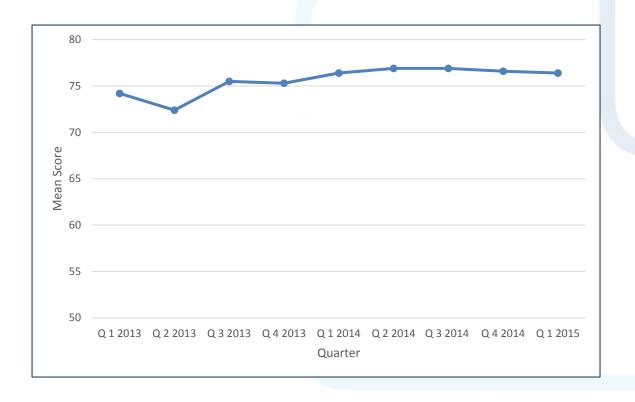
Target = 77% (90th %ile)





ACHN Data – Overall Assessment of Clinic Quarterly Mean Score

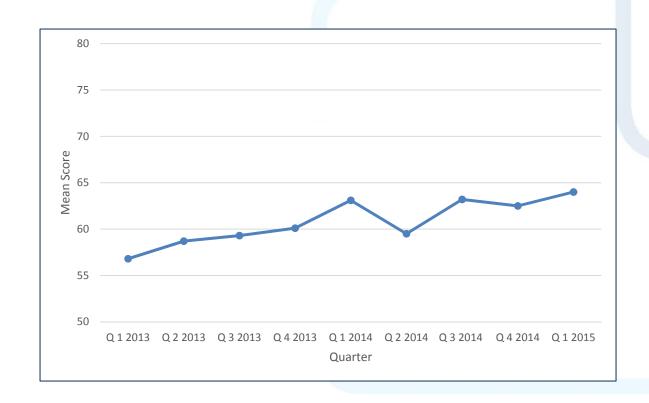
Target = 75%





ACHN Data – Ease of Getting Clinic on Phone Quarterly Mean Score

Target = 75%





ACHN Data – Moving Through your Visit Quarterly Mean Score

Target = 75%



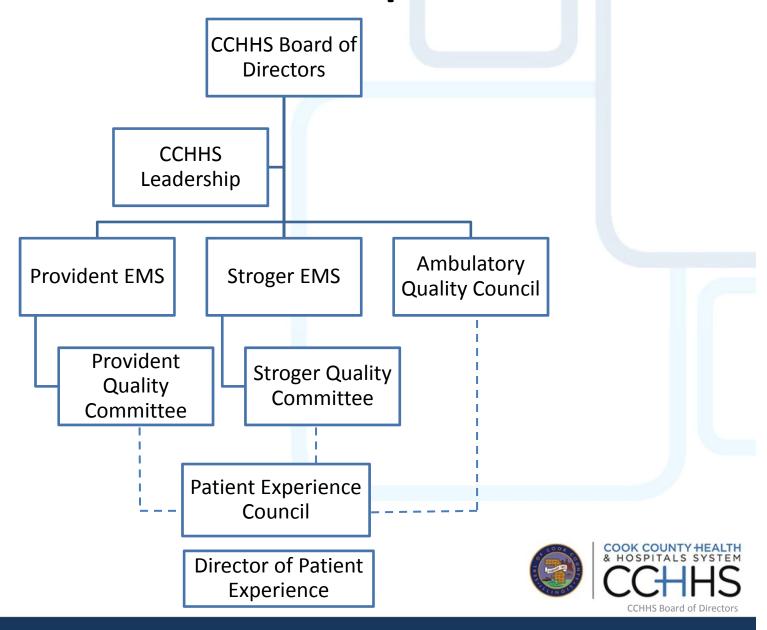


Overview of the Patient Experience Initiative

- System wide involvement
 - Past efforts have been fragmented
 - Impetus from leadership
- Evidence based interventions
 - Utilize best practices
- Data driven performance improvement
 - Create access to data
 - Publicize targets to staff



Governance of the Patient Experience Initiative



Patient Experience Work Plan

- Customer service training
 - Developed internally; incorporating best practices
 - Utilize input and data from vendors
 - New employee engagement sessions
- Leadership and accountability
 - Demonstrate priority/ role modeling
 - Empower managers to track data and implement interventions
- Operational enhancements



Customer Service Training

- Three part training sessions
 - Basic customer oriented behavior
 - Developing and expressing empathy
 - Basics of service recovery
 - 'Train the trainer' concepts built in
- Pilot complete with volunteer group (finance) and key managers; program evaluation has been excellent and interest in training is high
- Roll out by department and ambulatory site



Leadership and Accountability

- Kick off to demonstrate system priority
- Leadership 'walk-rounds' to reinforce concepts
- Manager training in acquiring and displaying data
- Regular data presentations at quality committees
- System policies on customer service behavior



Operational Enhancements

- Telephone access- call center
- Environmental service enhancement and oversight
- Plans to improve patient access to parking
- Greeters and volunteers for welcome and wayfinding
- Wheelchair access for subspecialty clinic patients
- Plan patient and family engagement for feedback



Timeline

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	
Customer service training											
Establish and utilize council											
Develop and test training material											
Manager training/ train the trainers											
System wide training begins											
Leadership and accountability											
Kick off initiative system-wide											
Manager training in data analysis											
Leadership rounding											
Policy development and implementation											
Operational enhancements											
Call center, parking, greeters/guides											





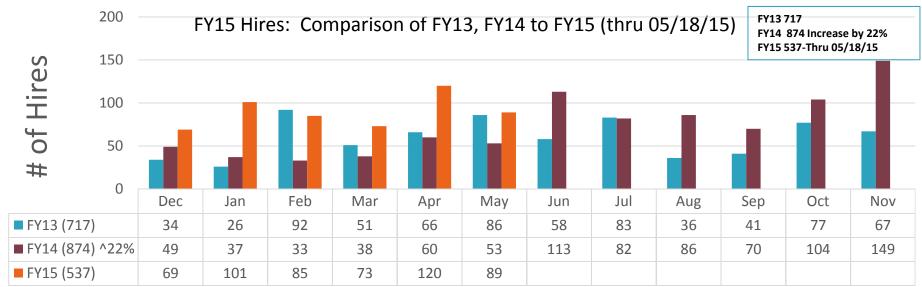


Human Resources Metrics CCHHS Board Of Directors June 26, 2015

Gladys Lopez, Chief of Human Resources



GOAL: Reduce vacancies to 600



[•] Avg fill to date FY14: 45 / FY15: 89.5

[•] YTD vacancies filled has increased by 99% as compared to this same time frame last year

FY15	Vacancies	Filled by Jo	b Function /	Open Positions

Job Function	FY14 Hired	FY14 YTD Thru May 2014	FY15 YTD Thru May 2015	FY15 RTHs in Process (As of 5/31/15)
Finance	15	1	24	¹ 126
HIS	5	2	5	18
Licensed Practice Nurses	24	2	11	7
Nursing (CNI, CNII, APN, Nurse Coordinator, Clinician)	311	94	191	313
Physicians	97	40	30	94
Pharmacy	49	20	11	47
Other	373	111	265	239
Total	874	270	537	² 844

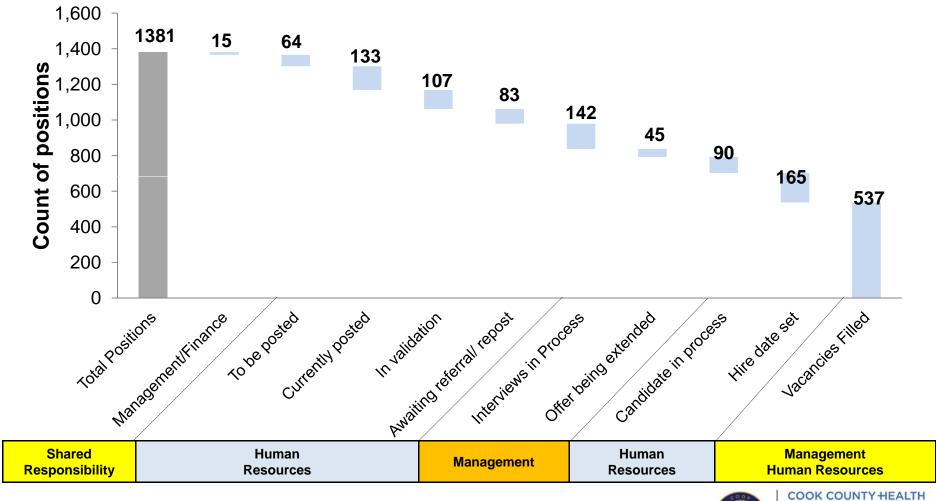
¹ Medicaid eligibility insourcing



² Fluctuates month to month based on vacancies filled hires and new requisitions received.

FY15 HR Goal: Improve/Reduce Average Time to Hire

Hiring Waterfall & Snapshot (05/28/15)

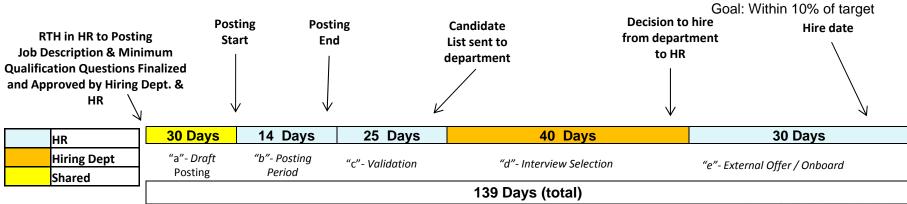




FY15 HR Goal: Improve/Reduce Average Time to Hire

Budget to Recruiting average of 30 Days

FY15 Goals:		2014 Actual	2015 Target	Dec Actual	Jan Actual	Feb Actual	Mar Actual	Apr Actual	May Actual	June Actual	YTD Avg	YTD Variance
а	Average # of days from Request to Hire approval to Posting Open	91	30	80	48	73	51	19	9		44	46%
b	b Average # of posting days		14	13	9	12	13	13	13		12	-14%
С	Average # of days from Posting Close to Interview Referral	28	25	33	22	27	30	33	24		28	12%
d	Average # of days from Interview Referral to Decision to Hire to HR. (Interview/Selection)	29	40	29	23	32	28	40	27		30	-25%
е	Average # of days from decision to hire until actual Hire Date. Credentialed Positions: Physicians, Psychologist, Physician Assistant I and Advanced Practice Nurses.	41	30	55	49	51	52	46	51		50	66%
f	Average # of days from Request to Hire to Hire Date	203	139	209	151	195	168	151	125		165	18.7%



Benchmark: 58

Data source: TLNT The Business of HR

http://www.tlnt.com/2014/08/14/employers-find-that-time-to-fill-job-rates-are-growing-hit-13-year-high/





COOK COUNTY HEALTH & HOSPITALS SYSTEM

Update on Implementation of the CCHHS Employment Plan and the Processing of House Staff June 26, 2015



Employment Plan Update

HR Implementation / Rollout

Stage I – March

- Formal Implementation of Employment Plan.
- Completed HR
 Training ALL HR
 Employees.
- Reinforced General Guidelines with HR Team.
- Implemented "13 Items" Notifications (Letters of Recommendation, 48 hour notice, Offers rescinded due to Background Checks, Randomization, Validation, Interviews etc. RTH's received/in process).

Stage II - May

- Execution / Implementation
- Rolled out New / revised forms.
- Enhanced Interview Process - weighted scores, review of interview questions.
- Implemented ARP to Select Nursing areas.
- Implemented Veterans Preference
- Enhanced HR
 Website to include
 Information on Plan.
- Publish HR Quarterly Report Employment Actions.

Stage III - August

- Execution / Implementation
- Create process to centralize all Discipline Tracking & Implement based on Plan.
- Integrate Ineligible for Rehire Process in Hiring Process
- Implement Internal Candidate Preference
- ARP (Ongoing)

Stage IV - October

- Execution / Implementation
- Develop Policy Manual
- ARP (Completion)



Employment Plan Update

Implemented New & Revised Forms

- Alignment with Plan
- Increase Ease of Use
- Standardize & Enhanced Evaluation Process
 - Questions Weighted
 - Minimum Score required to move forward

Interview Ranking Form	n							
Job Title:			Requisition Numb	er:		Date:		
Please ONLY list candidates wi	th a score of 3.0 or hi	gher						
Candidate Name	Interviewer's Name	Score	Interviewer's Name	Score	Interviewer's Name	Score	Avg Total	Final Ranking
Joe Smith	Susan Johnson	3.2	Jim Davis	4.1	Sheri Doe	3.6	3.63	
							#DIV/0!	
							#DIV/0!	
							#DIV/0!	
							#DIV/0!	
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							#DIV/0!	
							#DIV/0!	

INTERVIEW EVALUATION FOR	VI			
Job Title:	Requisition #			
Name of Candidate:				
Date of Interview:	Time:			
Name of Interviewer:		Title:		
Scoring Legend:	experience, education a	nine the relative importance of knowledge, and training, and assign a percentage to each evel of importance. The total value cannot LAST PAGE		
1 = Unacceptable	Example: Question 1 value of 25%			
2 = Marginally Acceptable	Question 2 value of 15%			
3 = Acceptable	Question 3 value of 20%	EXAMPLE		
4 = Very Good	Question 4 value of 10%			
5 = Excellent	Question 5 value of 30%			
	TOTAL VALUE OF 100%.			
1. Question:		Value:%		
Comments:				



Veterans' Preference:

"When applying for employment with Cook County Health & Hospital System preference is given to honorably discharged Veterans who have served in the Armed Forces of the United States for not less than 6 months of continuous service, who were not dishonorably discharged."

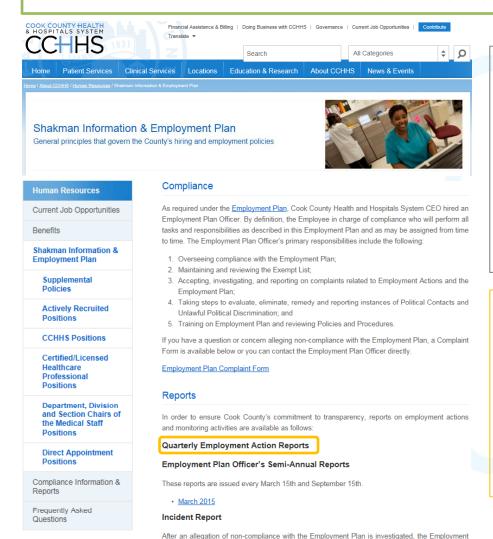


- ✓ Veterans will not be randomized out
- ✓ Applies to both Internal & External Candidates
- ✓ Provided minimums requirements are met, ALL Veterans are guaranteed an interview.
- ✓ To be considered for Veterans Preference an Applicant must:
 - Indicate during the application process that they are a Veteran
 - Attach the appropriate documentation at the time of application (i.e. DD214, DD215 or NGB 22)
 - Meet the minimum requirements
 - Bring the original documentation to the interview



Employment Plan

Website Enhancements



Plan Officer issues an Incident Report which sets forth the nature of the complaint, and the findings of the investigation that may include non-compliance with the Employment Plan, or recommendations of specific corrective action. The report is sent to the Office of the Independent

Inspector General and a redacted copy of the Incident Report to the Chief of Department of

The Employment Plan requires the following be placed on the CCHHS Website:

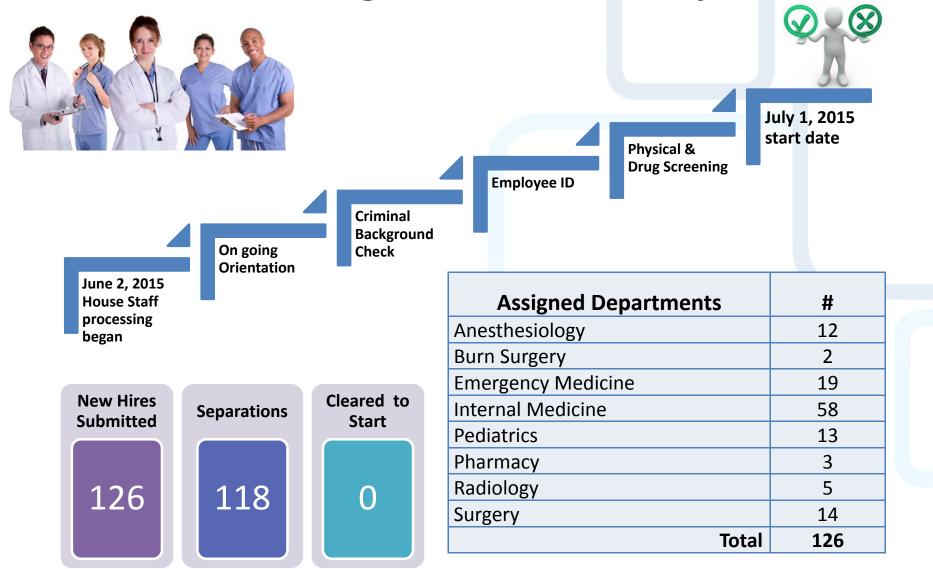
- **Supplemental Policies**
- Information on Direct Appointments & the Actively **Recruited Process**
 - **Definition / Process**
 - List of Positions
- **Employment Plan Compliance Information & Reports**
 - **Quarterly Employee Action Reports**
 - **EPO Semi- Annual Reports**
- **FAQ Section**

Quarterly Employment Action Report

"DHR will post on the CCHHS website quarterly reports of the total number of hires, Promotions, Demotions, Transfers, Terminations and resignations by Department during the preceding three-month period, including: (1) the number and type of each such Employment Action; (2) the dates of each Employment Action; (3) the title of the Position; and (4) whether such Employment Action was pursuant to Section V or a specific exception to the General Hiring Process identified in Sections VII-XII."



2015 Processing of House Staff Physicians*



*House Staff hires and separations are not included in the monthly HR Metrics.



Data as of 06/5/15



COOK COUNTY HEALTH & HOSPITALS SYSTEM

Finance Dashboard: June 2015





Finance Dashboard: June 2015

CCHHS: Financial Summary

	2013	2014	2015#	Goal
Days in Patient Accounts Receivable (Net)*	48	37	36	49.8
Days Cash on Hand	50	96	80	197.6
Days Expense in Accounts and Claims Payable	36	42	58	63.4
Overtime as Percentage of Gross Salary	8.2%	8.3%	8.5%	5.0%
Average Daily Carelink / Charity Write-Offs (at cost)^	581,176	482,984	526,846	
CareLink/Charity Write-offs (at cost)	212,129,170	176,289,026	79,553,737	
Bad Debt Expense (at cost)	309,691,828	168,427,323	86,859,709	
Inpatient Days (monthly average)	9,225	8,752	8,083	8,315
Outpatient Clinic Registrations (monthly average)	80,989	78,021	76,829	85,824
Emergency Room Visits (monthly average)	14,261	12,887	12,142	12,887

Data through April 2015

^ This represents direct charity care write-offs to gross accounts receivable

* Data above does not include CountyCare information



CountyCare Report & Deep Dive Discussion

Prepared for: CCHHS Board of Directors

Steven Glass, Executive Director, Managed Care

June 26, 2015



				Change From Prior		FYTD'15 Budget or	% to Budget/
Key Measures	Mar'15	Apr'15	May'15	Month	Trend	Goal	Goal
Monthly Membership	153,118	179,393	183,415	-3.7%	1	155,334	113.7%
ACA	85,984	92,270	90,491	-5.8%	lack	76,119	112.0%
FHP	64,494	84,324	90,140	-1.8%	1	74,506	118.8%
SPD	2,640	2,799	2,784	1.1%	<u> </u>	4,709	59.8%
<u>FYTD Member Months</u>	464,097	643,490	826,905			1,002,494	100.1%
ACA	323,223	415,493	505,984			565,859	104.5%
FHP	133,093	217,417	307,557			408,024	97.1%
SPD	7,781	10,580	13,364			28,611	56.6%
Risk Management							
<u>Pharmacy</u>							
# Scripts filled	179,367	177,742	158,828	(18,914)	\		
% CCHHS HIV pt meds @ CCHHS pharmacy	33.1%	36.7%	35.5%	-1.2%	1	80%	-44.5%
% Maintenance Rx on Extended Supply (>84 days)	15.1%	18.0%	24.0%	6.0%	1	85%	-61.0%
Care Management			<u> </u>				
PCMH Assignment							
% Members Assigned to PCMH	98.5%	96.7%	96.3%	-0.4%	↑		
% Members Unassigned	1.5%	3.3%	3.7%	0.4%			
ACA Utilization Management (rolling 12 month)						Nov'14 B	aseline
Admits/1,000 member months	175	167	163	(4)	↑	168	-3.1%
Bed Days/1,000 member months	781	740	714	(26)	↑	737	-3.2%
ED Visits/1,000 member months	989	967	943	(24)	↑	1,017	-7.8%
% 30-day Readmissions	23%	21%	21%	0%		20%	4.8%
	FY'15 Q1*		FYTD'15 Q2*				
ACA CCHHS Utilization (since 7/1/2014)	(N=242,564)		(N=235,671)			FY'14 Q4 B	enchmark
Emergency Room	14.2%		13.1%	-1.2%	1	17.2%	-4.1%
Hospital Inpatient	12.4%		9.9%	-2.5%	1	10.9%	-1.0%
Hospital Outpatient	31.2%		33.7%	2.5%	↑	28.8%	4.9%
Other Medical	0.6%		0.9%	0.2%		1.1%	-0.2%
Primary Care	37.7%		30.7%	-6.9%	\	39.8%	-9.1%
Specialist	12.1%		6.2%	-5.9%	1	6.8%	-0.7%
Total	18.8%		15.6%	-3.2%	↓	19.1%	-3.5%
Operations							
<u>Claims Processing</u>	FY'15 Q1		FYTD'15 Q2			Goal	Goal Met
Avg # Days Received-to-Processed	4		4			< 8	Υ
Avg # Days Received-to-Paid/Pend	31		34			< 35	Υ

/Care

26, 2015

Quarterly Deep-Dive Discussion: Behavioral Health (BH) Services



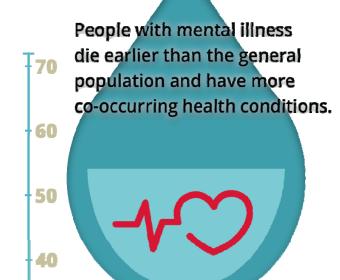
Working Definition

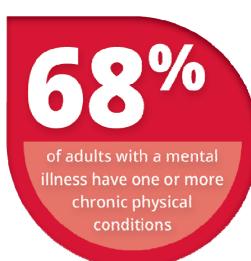
- Operational definitions driven by claims, ICD codes, etc.
- Mental Illness + Substance Abuse Disorders = Behavioral Health

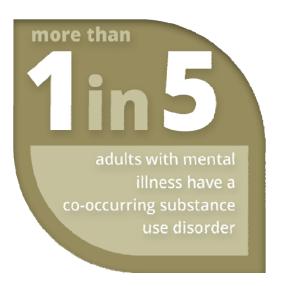


Why Focus on Behavioral Health?

The PROBLEM



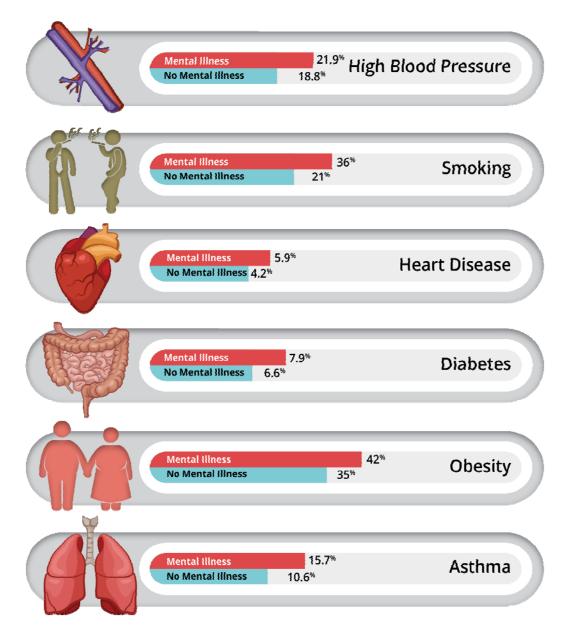








Board Meeting | June 26, 2015



People living with mental illness have higher rates of physical health co-morbidity

Source: SAMHSA/HRSA Center for Integrated Health Solutions, http://www.integration.samhsa.gov/integrated-care-models/primary-care-in-behavioral-health



Medicaid In Illinois

Single Agency Oversight

IL Department of Healthcare & Family Services (HFS)

IL Department of Healthcare & Family Services (HFS)

- Medical services (fee-for-service, managed care)
- Pharmacy benefits
- Home & Community-based Waivers

Various Departments (DoA, DoRS)

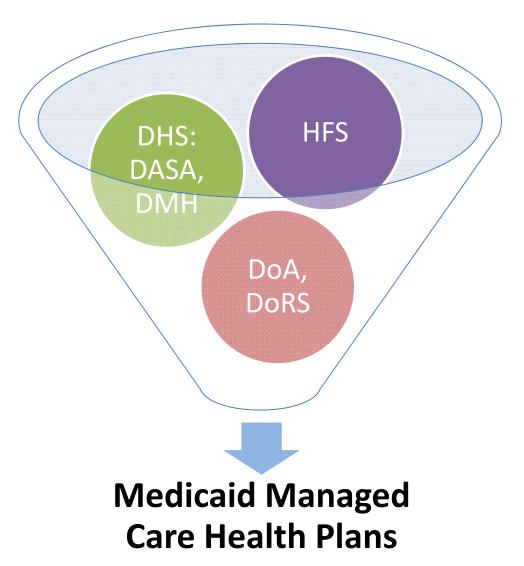
Home & Community-based Waiver

IL Department of Human Services (DHS)

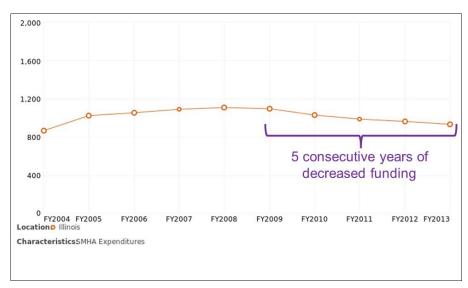
- Mental Health (MH) Services
 (Division of Mental Health/DMH),
- Substance Use Disorder (SUD)
 Services (Division of Alcoholism & Substance Abuse/DASA)
- Eligibility determination
- Home & Community-based Waivers

All services are covered by Medicaid managed care plans as administered by HFS.

Medicaid Covered Benefits Today

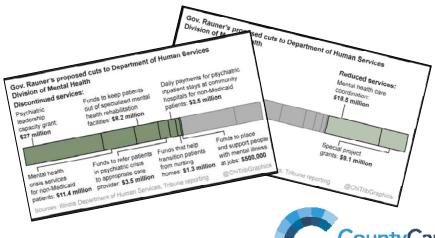


Volatile Funding History



Five years consecutive funding decreases.

\$82M in proposed cuts, **NOT** implemented; Medicaid budget cuts instead.



Source: Chicago Tribune, 4/10/2015 http://www.chicagotribune.com/news/local/politics/ct-mental-health-cuts-met-20150410-story.html#page=1 Source: Kaiser Family Foundation http://kff.org/other/state-indicator/smha-expenditures/?state=IL#

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CountyCare SUD & BH Claims

Claims Paid 7/1/2014-5/26/2015

At-A-Glance

- \$17.3 million, or 10% of total external cost (not inclusive of pharmacy)
- Significant portion of total spend
- Does not account for related physical health costs

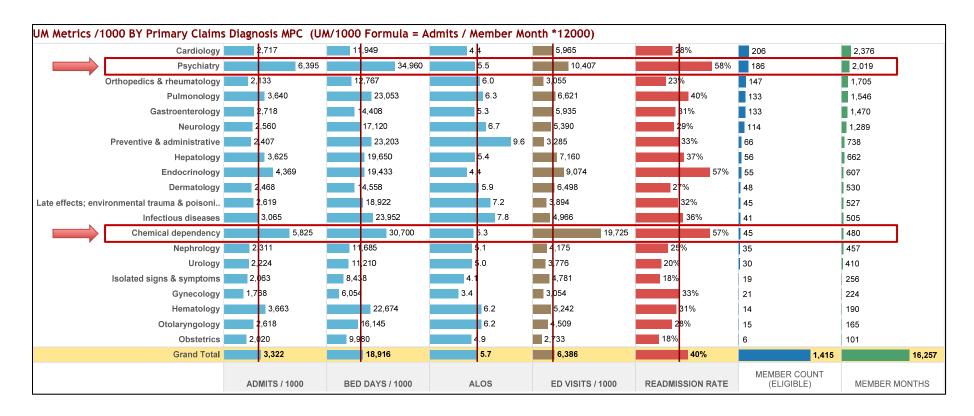
CountyCare Chemical Dependency Claims, Cost & # Members Served (7/1/2014-5/28/2015)							
	# Mbrs						
Place of Service	# Pd Claims	\$ Paid	w/Claim	\$ Pd/Mbr	# Claims/Mbr		
Emergency Room	4,569	\$514,253	1,446	\$355.64	3.2		
Hospital Inpatient	1,074	\$1,476,979	753	\$1,961.46	1.4		
Hospital Outpatient	868	\$527,141	705	\$747.72	1.2		
Other Medical	10,076	\$1,384,441	2,173	\$637.11	4.6		
Primary Care	4,659	\$540,364	2,417	\$223.57	1.9		
Specialist	2,847	\$116,400	1,135	\$102.56	2.5		
Total	24,093	\$4,559,578					

CountyCare Psych Claims, Cost & # Members Served (7/1/2014-5/28/2015)							
Place of Service	# Pd Claims	\$ Paid	\$ Pd/Mbr	# Claims/Mbr			
		•	w/Claim	<u> </u>	·		
Emergency Room	4,405	\$480,094	1,996	\$240.53	2.2		
Hospital Inpatient	2,816	\$6,901,022	1,775	\$3,887.90	1.6		
Hospital Outpatient	1,275	\$199,189	1,554	\$128.18	0.8		
Other Medical	35,377	\$3,112,236	6,232	\$499.40	5.7		
Primary Care	17,700	\$1,845,740	8,875	\$207.97	2.0		
Specialist	4,791	\$244,303	2,918	\$83.72	1.6		
Total	66,364	\$12,782,584					



ED & Inpatient UM of CountyCare's Top 1%

Data as of 5/28/2015 | Top 1% by Claims Cost

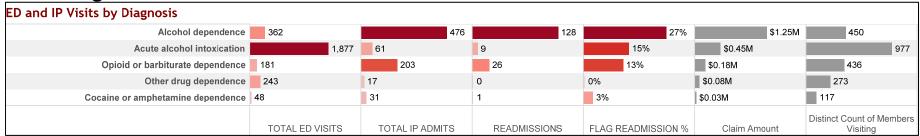




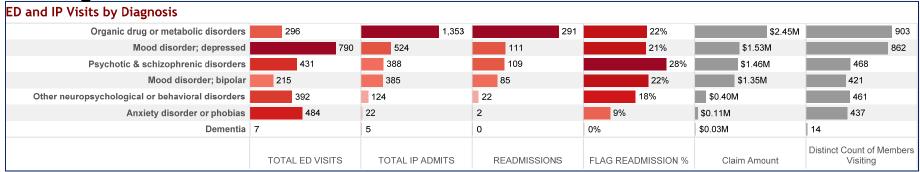
CountyCare SUD & MH ED & Inpatient Admits by Diagnosis

Claims Paid 7/1/2014-5/26/2015 | Facilities with 5+ ED Visits or Inpt Admissions

SUD Diagnoses



MH Diagnoses



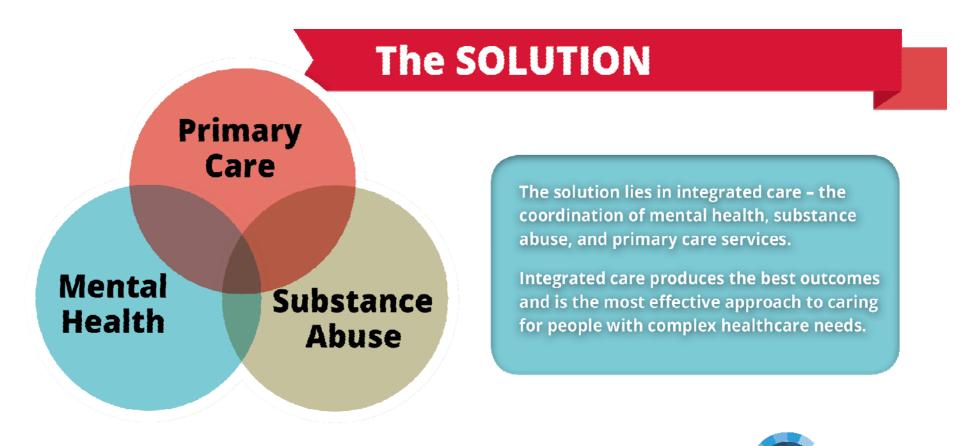


Current Interventions

- Cenpatico interventions (ACA adults)
 - Case rate payments
 - Focus on case finding
 - Streamlined intake
- Strengthen CountyCare Contracted Network for FHP and ICP members
- High risk care coordination carve-outs
 - Home & Community Based Waiver Members
 - Children with Special Needs (CSNs)



Vision: Integration of Behavioral & Physical Health





Community Counseling Centers of Chicago (C4)

C4 PMPM capitation agreement

Developing areas of focus:

- MCO BH functions
- Behavioral/physical health care integration
- Outreach/linkage services
- Substance use disorder treatment
- Justice involved population
- Children's Mental Health Services
- ED linkage to care for non-SASS CountyCare patients (pilot)
- General access to care
- Justice involved population



Next Steps

- Additional provider partnerships, MH & SUD
- Focus efforts on key populations and indicators
- Incentivize integration at provider practices
- Enhanced justice-involved discharge coordination
- BOD presentation on System-wide approach to BH

